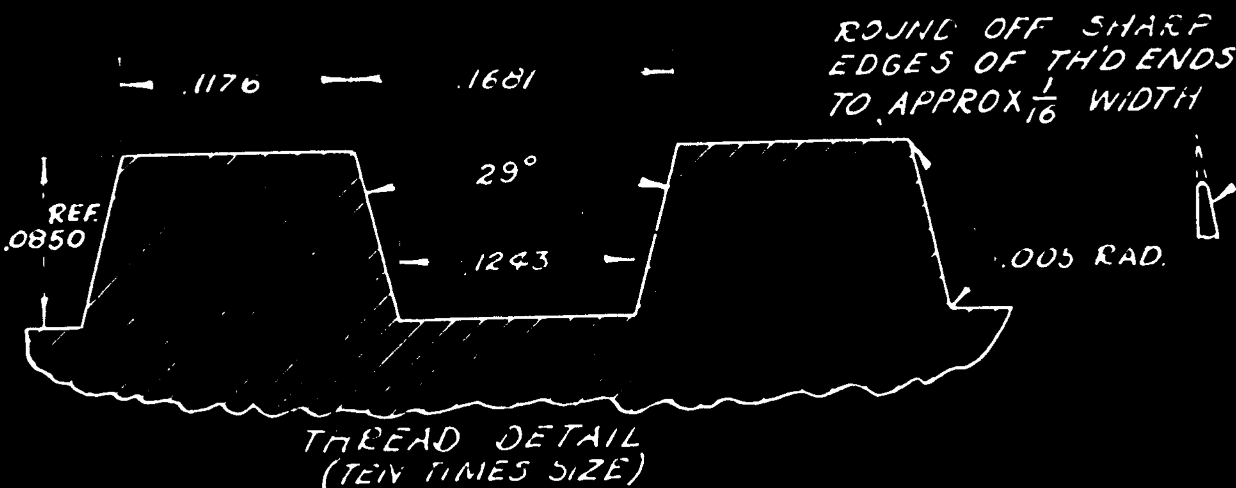
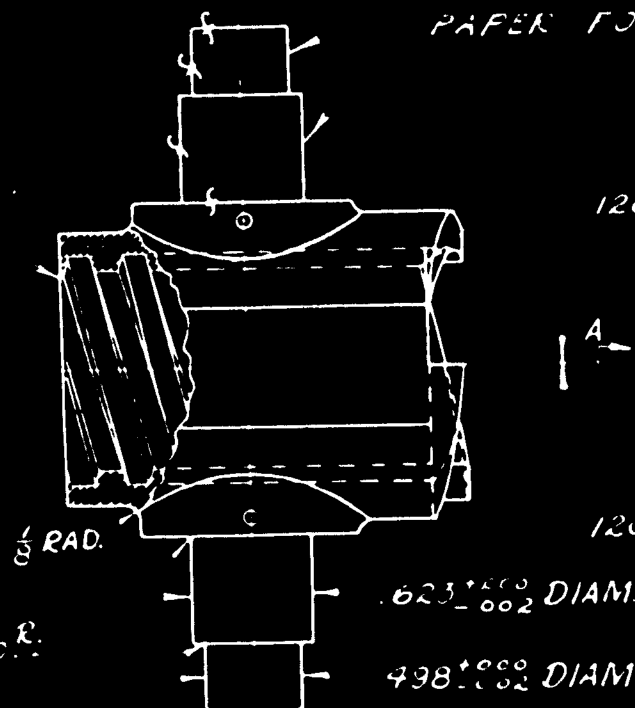
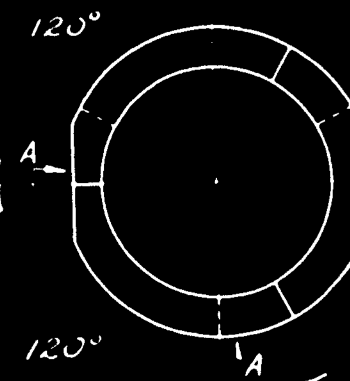
LET	ALTERATION	DATE	BY
G	TRACED UP TO DATE	2-.. 37	K.McC
H	DIM. WAS .1875 ± .003	10-25-37	BOHEN
J	ADDED INSPECTION NOTE	6-18-43	FAIRE
K	IN REQS/AIR CHANGE NEXT ASSY FROM 28L078 TO 28L5148. NO WT CHG FOR PBY-5&5A &5B	7-13-43	STEWART

28L119



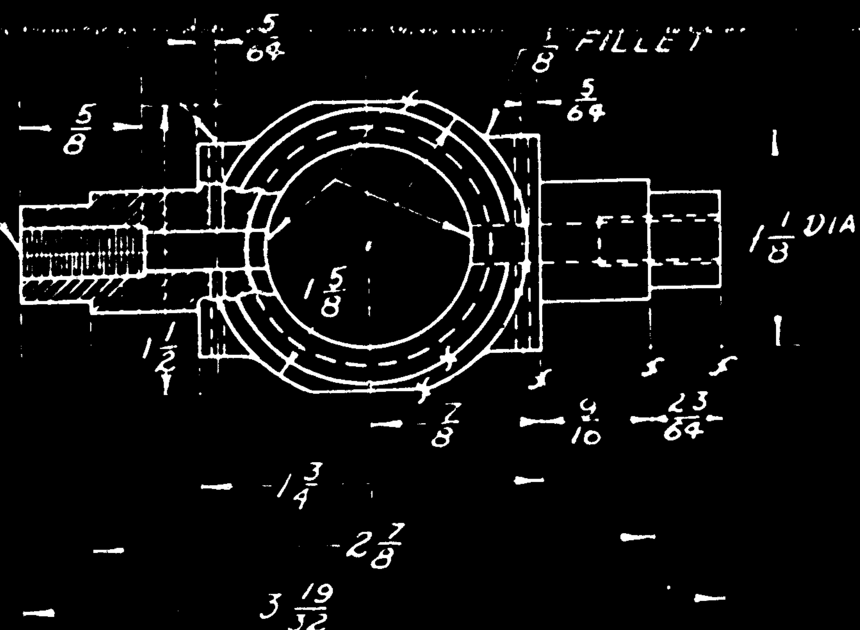


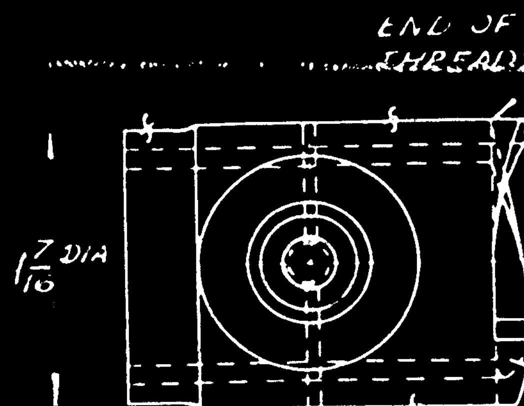


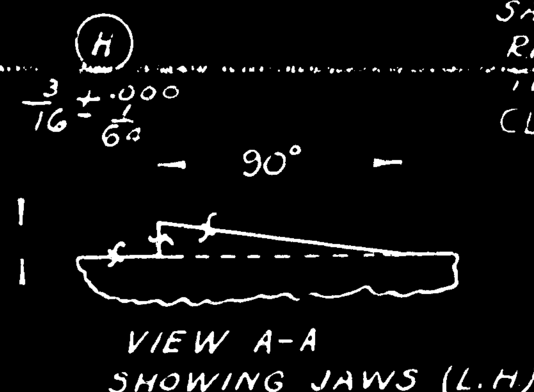
23° ACME LEFT HAND SHOWN (R.H. OPP)
3 1/2 THREADS PER INCH - DOUBLE LEAD
OUTSIDE (ROOT) DIAM. 1.220 +.002 -.000
INSIDE DIAM. REAM 1.050 +.000 -.002

DRILL #3 (.213) EACH SIDE THRU, BEFORE CUTTING ACME THREAD
TAP 1/4-28NF3 - #48 (.076) DRILL THRU 2 HOLES
NO BURRS TO REMAIN AFTER CUTTING ACME THREAD
MAX .010 R.

NOTE: ACME THREADS ON THIS PART MUST BE CUT TO GIVE A FREE RUNNING FIT ON PART NUMBER 28L120
RIGHT HAND PART TO HAVE SAME FIT ON 28L120-1
RH PART TO HAVE R.H. ACME THREAD & R.H. CLUTCH JAWS
CLASS I INSPECTION ①







FINISH CODE	
Z	ANODIC TREATMENT
P	P-27 PRIMER
AP	ALUMINIZED PRIMER
C	CADMIUM PLATE

-1	PBY-3-4	28L078-1
	PBY-3-4	28L078
-1	PBY-2	28L078-1
	PBY-2	28L078
-1	PBY-1	28L078-1
	PBY-1	28L078
-1	XP3Y-1	28L078-1
	XP3Y-1	28L078

OH	MODEL	NEXT ASSY	REQ
-R	PBY-5B	28L5148	1
-L	PBY-5B	28L5148	1
-R	28-5A	28L078	1
-L	28-5A	28L078	1
-R	PBY-5	28L5148	1
-L	PBY-5	28L5148	1
-R	PBY-5A	28L5148	1.
-L	PBY-5A	28L5148	1.

REPLACES
REPLACED BY
LIMIT ON DIMENSIONS UNLESS OTHERWISE SPECIFIED .010

APPROVED 2-17-35 DATE
.685 AC. WT.
SCALE
NAVY LUMEN ALLOY #20 CASTING — COMM — 105,000 SQ IN — C EXCEPT THDS 3-7-34
MATERIAL — SPEC. — HEAT TREAT — FINISH
PARTS LIST PER ASSY.
TMH
DRAFT CHECK EXAM ENG

CONSOLIDATED AIRCRAFT CORP.
BUFFALO N.Y.

NAME
TRUNNION – FLOAT RETRACTING MECHANISM

OPP HAND 28L119-1
DWG SIZE B
28L119